

ITW-14389

EASY-OPEN SHROUDED SLIDER-ZIPPER
ASSEMBLY FOR RECLOSABLE BAG

ABSTRACT OF THE DISCLOSURE

A reclosable package comprises a pre-made bag with a post-applied shrouded slider-zipper assembly installed in the mouth of the bag. The bag material comprises a layer made of paper and a layer of thermoplastic material laminated to the paper layer. The shrouded slider-zipper assembly comprises a pair of flanged zipper parts made of thermoplastic material, a slider mounted to the zipper, and a folded web of thermoplastic film material joined to the layer of thermoplastic material of the bag. The flanges of the zipper parts are respectively joined to opposing sides of the folded web. The package is made by an automated process whereby an individual shrouded slider-zipper assembly is cut from a continuous chain of assemblies, inserted into the open mouth of a pre-made bag and tack sealed in place. The assembly is then fully sealed to the bag by a drag sealer.